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PaulHastings

FACSIMILE TRANSMISSION

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APR 21 2004

from: Richard H. Pagliery facsimile: (858) 720-2555 telephone: (858) 720-2955 initials: RHP2

client name: Ligand Pharmaceuticals client matter number: 45026.00065.
CON1

date: April 19, 2004 pages (with cover): 16

to: U.S. Patent and Trademark Office company/office: Centralized Tech Center facsimile: (703) 872-9306 telephone:

In re the Application of:

Applicant: Boehm, et al.

Serial No.: 08/479,920

Filed: June 7, 1995

For: COMPOUNDS HAVING
SELECTIVE ACTIVITY FOR
RETINOID X RECEPTORS, AND
MEANS FOR MODULATION OF
PROCESSES MEDIATED BY
RETINOID X RECEPTORS

Group Art Unit: 1621

Examiner: Killos, Paul J.

PETITION TO WITHDRAW HOLDING OF ABANDONMENT
UNDER 37 C.F.R. § 1.181

If you do not receive all pages, please call immediately Facsimile Center:

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45026.65 Con

DOCKETED**JAN 20 2004****Paul Hastings****PETITION TO WITHDRAW HOLDING OF ABANDONMENT
UNDER 37 C.F.R. § 1.181**

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

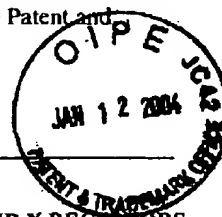
Applicant(s): Boehm, et. al.

Client: Ligand Pharmaceuticals Inc.

Serial No.: 08/479,920

Filed: June 7, 1995

Attorney: Jane K. Babin

**COMPOUNDS HAVING SELECTIVE ACTIVITY FOR RETINOID X RECEPTORS,
AND MEANS FOR MODULATION OF PROCESSES MEDIATED BY RETINOID X
RECEPTORS**

Docket No.: 45026.00065.CON1

Date of Deposit: January 6, 2004

Enclosure(s): Transmittal Form (PTO/SB/21 - 1 pg.); Fee Transmittal (PTO/SB17 - 1 pg.); Petition to Withdraw Holding of Abandonment, 37 C.F.R. § 1.181 (3 pgs.); copy of Petition Pursuant to 37 CFR § 1.313(a) to Withdraw Application from Issuance (3 pgs.); copy of Amendment and Remarks (2 pgs.); and copy of Examiner Interview Summary Record (1 pg.)

PTO/SB/21 (08-03)

Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	08/479,820	
	Filing Date	June 7, 1995	
	First Named Inventor	Marcus F. Boehm	
	Group Art Unit	1621	
	Examiner Name	Paul J. Killos	
Total Number of Pages in This Submission	14	Attorney Docket Number	45026.00065.CON1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Petition to Withdraw Holding of Abandonment Under 37 C.F.R. § 1.181 dated 1/6/04; copy of Petition Pursuant to 37 CFR § 1.313(a) to Withdraw Application from Issuance dated 10/14/98; copy of Examiner Interview Summary Record; and copy of Amendment and Remarks dated 8/10/99.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT



36183

PATENT TRADEMARK OFFICE

Firm or Individual name	Paul, Hastings, Janofsky & Walker LLP
Signature	 Jane K. Babin, Ph.D., Esq. Reg. No. 47,224
Date	January 6, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Janice Crisp		
Signature		Date	January 6, 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 130.00)

Complete if Known

Application Number	08/479,920
Filing Date	June 7, 1995
First Named Inventor	Marcus F. Boehm
Examiner Name	Paul J. Killos
Art Unit	1621
Attorney Docket No.	45026.00065.CON1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-2613

Deposit Account Name:

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20** = X =

Independent Claims: -3** = X =

Multiple Dependent: =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid. If greater: For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**


Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	130.00
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

Name (Print/Type)	Jane K. Babin, Ph.D., Esq.	Registration No. (Attorney/Agent)	47,224	Telephone	858-720-2677
Signature		Date	1-6-04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patent
45026.00065.CON1
(formerly 015110.0065.CON1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL**RECEIVED
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APR 21 2004

In re the Application of:

Applicant: Boehm, et al.

Serial No.: 08/479,920

Filed: June 7, 1995

For: COMPOUNDS HAVING
SELECTIVE ACTIVITY FOR
RETINOID X RECEPTORS, AND
MEANS FOR MODULATION OF
PROCESSES MEDIATED BY
RETINOID X RECEPTORS

Group Art Unit: 1621

Examiner: Killos, Paul J.

PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 C.F.R. § 1.181

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby petition under 37 C.F.R. § 181 to withdraw the holding of abandonment.

Applicants respectfully submit that the holding of abandonment is in error.

CERTIFICATE OF MAILING
(37 C.F.R. § 1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

Date of Deposit

SAN/72082.3

Junice Crisp

Name of Person Mailing Paper

Signature of Person Mailing Paper

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Patent
45026.00065.CON1
(formerly 015110.0065.CON1)

A Notice of Abandonment for this case was mailed on May 6, 1999. In an interview on August 10, 1999, the Examiner recognized that the Notice of Abandonment had been issued in error and agreed to revive the case. That agreement is evidenced in the Interview Summary Record. As is discussed below, it appears that that Interview Summary Record was misplaced within the Patent Office file. Whatever the reason, the Patent Office failed to revive the application, as it had agreed to do in the interview. Since the time of the interview, no event has occurred to provide a basis for holding the application abandoned and no additional Notice of Abandonment has been received by the Applicants. Thus, the holding of abandonment should be withdrawn and the application should be held as pending. Moreover, an Amendment filed August 10, 1999, the same day as the interview, placed the Application in condition for allowance. Thus, Applicants respectfully request that the Application be allowed.

Background

On July 28, 1998, Applicants received a Notice of Allowability allowing claims 33-37 and 39-48. Payment of a \$1320.00 issue fee was due on October 28, 1998. On October 14, 1998, Applicants filed a Petition Pursuant to 37 C.F.R. § 1.313(a) to Withdraw Application From Issuance, along with the appropriate petition fee of \$130.00 (copy enclosed). Applicants noted in that Petition that the "claims of the application contain interfering subject matter with the claims of issued U.S. Patent No. 5,466,861 . . ." and further noted that a request for interference would be filed separately. That October 14, 1998 filing was adequate to withdraw the case from issuance as potential

Patent
45026.00065.CON1
(formerly 015110.0065.CON1)

interference provides "good and sufficient reasons why withdrawal of the application from issue is necessary." See 37 C.F.R. § 1.313(a).

Inspection of the Patent Office file history of the Application (obtained through a third-party service, DigiPat, Arlington VA) showed that Applicants' Rule 313(a) Petition was not in the file and was not recorded in the application "Contents." Notwithstanding Applicants' request for withdrawal from issuance, the application was mistakenly abandoned by the U.S. Patent Office, as evidenced by the "Notice of Abandonment" mailed on May 6, 1999. According to the notice, the application was considered abandoned for failure to pay the issue fee.

Upon receipt of the Notice of Abandonment, Applicants promptly contacted Examiner Killos and confirmed that the abandonment was issued in error. Examiner Killos agreed to correct the mistake and act on the application. On August 10, 1999, Applicants conducted an in-person interview with Examiner Killos, which is memorialized in the Examiner Interview Summary Record (copy enclosed). That Interview Summary Record confirms that the application should not have been abandoned. *See id.* (providing Examiner's comments: "Case to be revived.").

Applicants note that this Interview Summary Record appears to have been misfiled by the Patent Office, which may account for the lack of follow-up. When Applicants obtained a copy of the file history, the Interview Summary Record was notably absent from the Contents listing. Upon careful examination of the file, however, the August 10, 1999 Interview Summary Record was found between an Interview Summary Record dated January 8, 1997 (paper No. 10) and an Office Action dated February 24, 1997 (paper No. 11). Perhaps that misfiling of the August 10, 1999 Interview

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45026.00065.CON1
(formerly 015110.0065.CON1)

Summary Record, along with the failure to assign a Paper Number or to catalog the document in the Application Contents, contributed to the inadvertent failure of the Patent Office to recognize that abandonment had been withdrawn.

Also on August 10, 1999, the same day as the interview, Applicants filed an Amendment (copy enclosed). In that Amendment, Applicants cancelled claims containing subject matter that potentially interfered with U.S. Patent Nos. 5,466,861 and 5,837,725 to Dawson, *et al.* The remaining claims, having received a thorough examination on the merits, were thus placed in condition for allowance and a notice to that effect was anticipated by the Applicants.

Applicants thereafter filed a Revocation and Grant of Power of Attorney on July 9, 2001. Then, having not received any correspondence from the Patent Office following the August 10, 1999 Interview and Amendment, Applicants filed a Status Inquiry on November 26, 2001. The Patent Office did not respond to that Status Inquiry. Applicants filed another Revocation and Grant of Power of Attorney on November 1, 2002 and, having not received a response to the Status Inquiry filed November 26, 2001, Applicants inquired as to the status of the application using the Patent Application Information Retrieval (PAIR) system.

Applicants were surprised to learn that as of July 24, 2003, according to the PAIR system, the last four entries in the file history, were:

- (1) Item Number 27 - Mail Notice of Allowance, July 28, 1998;
- (2) Item Number 28 - Abandonment for Failure to Pay Issue Fee, May 6, 1999;

Patent
45026.00065.CON1
(formerly 015110.0065.CON1)

(3) Item Number 29 - Mail Notice of Abandonment from Publications, May 6, 1999;
and

(4) Item Number 30 - Correspondence Address Change, November 25, 2000.

Thus, the PAIR system and File History for the application do not reflect a number of documents filed by Applicants and/or recorded by the Examiner in this case. Specifically:

(1) the Examiner Interview Summary Record dated August 10, 1999, was found in the Patent Office file, but not in the expected location and not indexed in either the file history contents or the PAIR system;

(2) the Amendment filed by the Applicants on August 10, 1999, is absent from Patent Office records; and

(3) the Petition Pursuant to 37 C.F.R. § 1.313(a) to Withdraw Application From Issuance, filed on October 14, 1998, is neither present in the file history nor indexed in either the file history contents or PAIR system records.

Conclusion

Applicants respectfully submit that Patent Office error in misplacing or misfiling the documents listed above mistakenly resulted in failure to withdraw the holding of abandonment. Further, Applicants respectfully submit that the two documents dated August 10, 1999 (*i.e.*, item (1) the Examiner Interview Summary Record, and (2) the Amendment) demonstrate that the Patent Office acknowledged that the application was mistakenly deemed abandoned and agreed to withdraw the holding of abandonment. Since August 10, 1999, no event has occurred that provides a statutory basis for abandonment. Moreover, Applicants have not received a Notice of

Patent
45026.00065.CON1
(formerly 015110.0065.CON1)

Abandonment other than the original Notice mailed May 6, 1999, which the Examiner agreed to withdraw.

Accordingly, Applicants hereby petition under 37 C.F.R. § 1.181 to withdraw the holding of abandonment. Applicant provides the required petition fee of \$130.00 under 37 C.F.R. § 1.17(h). If any additional fee is due, the Commissioner is hereby authorized to charge any fee required by this submission to our Deposit Account No. 50-2613.

Respectfully submitted,

PAUL HASTINGS JANOFISKY & WALKER LLP

Dated:

January 6, 2007

By:

Jane K. Babin
Jane K. Babin
Reg. No. 47,224

PAUL HASTINGS JANOFISKY & WALKER LLP
12390 El Camino Real
San Diego, CA 92130
Phone: (858) 720-2500
Fax: (858) 720-2555

PATENT
214/226

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BOEHM et al.

Serial No.: 08/479,920

Filed: June 7, 1995

For: COMPOUNDS HAVING SELECTIVE
ACTIVITY FOR RETINOID X
RECEPTORS, AND MEANS FOR
MODULATION OF PROCESSES
MEDIATED BY RETINOID X
RECEPTORS

Art Unit: 1621

Examiner: Killos, P.

PETITION PURSUANT TO 37 CFR § 1.313(a)
TO WITHDRAW APPLICATION FROM ISSUANCE

Box Issue Fee
c/o Technology Center 3700
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.313(a), applicants of the above-identified patent application hereby petition and request withdrawal from issuance of the application, for which applicants have received a Notice of Allowance and Issue Fee Due dated July 28, 1998.

LA-54680.1

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Box Issue Fee, c/o Technology Center 3700, U.S. Patent and Trademark Office, Washington, D.C. 20231.

EM351173167US
Express Mail Label No.

Rick Moreno
Name of Person Mailing Paper

October 14, 1998

PATENT
214/226

The reason why withdrawal of the application is necessary is so that an interference can be declared, since the claims of this application contain interfering subject matter with the claims of issued U.S. Patent No. 5,466,861 (Dawson et al.). Specifically, e.g., claim 48 of this application corresponds nearly identically to claim 13 of Dawson et al., U.S. Patent No. 5,466,861.


A Request For Interference will be filed separately by applicants.

Accompanying this petition is our check for \$130.00 for the fee set forth in 37 CFR § 1.17(i). The Assistant Commissioner is hereby authorized to charge any additional fees which may be required by this petition, or credit any overpayment, to Deposit Account No. 12-2475.

Respectfully submitted,

Dated: October 14, 1998

By:


Hope E. Melville
Reg. No. 34,874

LYON & LYON LLP
633 West Fifth Street
Suite 4700
Los Angeles, California 90071-2066
(213) 489-1600

LA-54630.1

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

Applicant: BOEHM et al.
Serial No.: 08/479,920
For: COMPOUNDS HAVING SELECTIVE ACTIVITY FOR
RETINOID X RECEPTORS, AND MEANS FOR MODULATION
OF PROCESSES MEDIATED BY RETINOID X RECEPTORS
Filed: June 7, 1995

Title of Document: PETITION PURSUANT TO 37 CFR § 1.313(a) TO
WITHDRAW APPLICATION FROM ISSUANCE

Attorney(s): Hope E. Melville
Docket No.: 214/226
Enclosure: Check No. 45089 - \$130.00 (petition filing fee)
Express Mail Label No. EM351173167US Date of Deposit: Oct. 14, 1998

UNION BANK OF CALIFORNIA
LOS ANGELES, CA 90071

16-49
1220

LYON & LYON LLP

633 WEST FIFTH STREET, SUITE 4700

ATTORNEYS - AT - LAW

LOS ANGELES CALIFORNIA 90071-2066

No. 45089

DOCKET NO. 214/226
SERIAL NO. 08/479,920
APPLICANT: BOEHM ET AL.

EXPLANATION	AMOUNT
PETITION FEE	130.

PAY TO THE ORDER OF ☒ COMMISSIONER OF PATENTS AND TRADEMARKS

DATE OCTOBER 13, 1998 \$ 130.00

LYON & LYON LLP

For - Pay

055089 112000495 0320177526

LYON & LYON LLP
LOS ANGELES, CALIFORNIA

REMITTANCE ADVICE
PLEASE DETACH BEFORE
DEPOSITING CHECK

TO COST OF PETITION FEE 130.00 (12000)

RE: BOEHM ET AL.
DOCKET NO. 214/226
NO. 08/479,920

BEST AVAILABLE COPY

Patent No.
214/226

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

BOEHM, et al.

Serial No.: 08/479,920

Filed: June 7, 1995

For: COMPOUNDS HAVING SELECTIVE
ACTIVITY FOR RETINOID X RECEPTORS,
AND MEANS FOR MODULATION OF
PROCESSES MEDIATED BY RETINOID X
RECEPTORS

Group Art Unit: 1621

Examiner: Killos, P.

AMENDMENT AND REMARKS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 45, 46 and 48 without prejudice. Pursuant to the discussion with Examiner Killos at the Examiner's Interview of even date, Applicant will provide a

CERTIFICATE OF FILING
(37 C.F.R. §1.6(c))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being hand delivered to United States Patent and Trademark Office, Group 1621 at Crystal Mall I, Arlington, Virginia.

Michael Wise

Name of Person Filing Paper

August 10, 1999
Date of Deposit

Michael J. Wise
Signature of Person Filing Paper

Patent No.
214/226

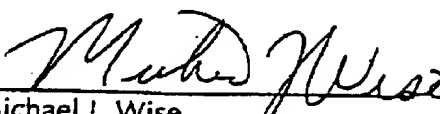
further response and/or amendment that addresses the Examiner's comments regarding
Davies' U.S Patent No. 5,399,586.

Respectfully submitted,

LYON & LYON LLP

Dated: August 10, 1999

By


Michael J. Wise
Registration No. 34,047

633 West Fifth Street, Suite 4700
Los Angeles, California 90071-2066
(213) 489-1600



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/479920	06/07/95	BOEHM, et al	214/226

EXAMINER	
Lillo, Paul J	
ART UNIT	PAPER NUMBER
1621	

DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) <u>Michael Wier</u>	(3) <u>L. Elmer</u>
(2) <u>C. Candilio</u>	(4) _____

Date of interview 10 Aug 1999Type: ☐ Telephonic ☒ Personal (copy is given to ☐ applicant ☒ applicant's representative).Exhibit shown or demonstration conducted: ☐ Yes ☐ No. If yes, brief description: _____Agreement ☐ was reached with respect to some or all of the claims in question. ☐ was not reached.

Claims discussed: _____

Identification of prior art discussed: _____

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Case to beremoved Will come in with claim to remove an
interference with Bowie or sound claim to be
allowable

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☐ 1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., Items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☐ 2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.

PTOL-413 (REV. 2-93)

Examiner's Signature

ORIGINAL FOR INSERTION IN RIGHT HAND FLAP OF FILE WRAPPER